-	 'ex	 	 	

Ann	lication	Control	No
\neg PP	iicatioii,	COLLEGE	140.

09/521,641 Examiner

Reexamination

Applicant(s)/Patent under

FREED ET AL.

Art Unit

Andrew Graham

2644

	7	Rejected
•	=	Allowed

(Through numeral) Cancelled

Restricted Interference

Non-Elected N

Appeal Α o Objected

			_				'			
Cla	im				[Date	•			
Final	Original	10/20/03	7/12/04	5/31/05						
	1.		4	1					-	
	1· 2 3 4 5	√ √ √ ∨	7	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \						
	3	1	1	1						
	4	v	٧	∀						
	5	1	1	V						
	6	1	1	1						
	7 8	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	√					L	
	8	1	1	1					_	
	9	1	1	1					_	
	10	1	1	٧				_	ļ	
	11		٧,	٧,				_	_	_
	12	v √	V	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					-	
	13	\ <u>\</u>	./	V					-	-
	14	-	1	7	\vdash		_	_		\vdash
	16	-	7		\vdash					\vdash
	17		V	v V						\vdash
	18	-	V	1						
	11 12 13 14 15 16 17 18		Ť	- ` -	 - 					
	20		 		\vdash				-	
	21	\vdash								
	22				-					
	23									
	24		-	,						
	25									
	20 21 22 23 24 25 26 27 28 29 30									
	27									
	28									
	29		ļ	ļ.,						
	30	L.				<u> </u>				<u> </u>
	31	<u> </u>			_					ldash
	32 33	 			<u> </u>	_				_
	33	├			├-	\vdash				
	34 35	-		-		-				
	36	⊢	├		├─	-		-	H	-
	37	├			╁╌	-		\vdash	\vdash	
	37 38	┢╌		├	╁			<u> </u>	┢	-
	39	╁╌╴	-	 	<u> </u>			\vdash		
	40	t		Т				_	T	
	41			T	i –					
	42			Г	ļ	7	Г	Γ		Г
	43	Π		Г	Г					
	44		L							
	45									
	46				oxdot			\Box	L	
	47				匚			Ĺ		
	48	_		L	<u> </u>	<u> </u>	L	_	_	Ŀ
	49	_		<u> </u>	<u> </u>	<u> </u>		_	_	
ı	50	1	1	1	!	i	l	l	1	

											, ,												_
Cla	im	L.,			_[Date	-			_		Cla	im					ate			_		L
	Original	10/20/03	7/12/04	5/31/05								Final	Original										
	1.	1	1	1									51										
	2	1	1	1									52										
	3	1	1	1]		53		\Box	I							
	4	٧	٧	7] [54										
	5	√	1	٧									55			\Box							
	6	1	1	1									56										
	7	√	1	V									57		\Box								
	8	√	1	4									58										L
	9	1	1	7					Ĺ	Ĺ	[59	\Box	\perp	\Box							
	10	1	1	1	$oxedsymbol{oxed}$	$oxedsymbol{oxed}$			_	L			60		\perp	_]							L
	11	1	4	7									61	otacluster	_								l L
	12	٧	٧	1					_				62	oxed	\perp	_							l L
	13	V	V	1					_	<u>L</u>			63	\sqcup	\perp	_							l L
	14		1	7	_								64		\perp	_							lL
	15	L_	1	٧	$oxed{oxed}$				_	_			65	$\perp \perp$	\perp	_							Ł
	16	L_	V	v				_	_	<u>L</u>			66	\perp	\perp								l L
_	17	L_	V	1						<u>L</u>			67	1	4						Щ		L
_	18		٧	7		_			L	<u>L</u>			68	$\sqcup \bot$	_	_				<u> </u>	<u> </u>		-
	19	ļ	_	L	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>			69	\sqcup	\dashv						<u> </u>	_	
_	20	L	_	L	ļ		<u> </u>	<u> </u>	_	_			70	\sqcup	4					<u> </u>	<u> </u>		
	21		_	L	<u> </u>	_	_		L	\vdash			71	$\sqcup \bot$	\perp	_					<u> </u>	ļ	-
_	22		_	L	ļ	<u> </u>	_		_	<u>L</u>			72	\sqcup	4					L	<u> </u>		-
_	23	L.		L.,	L_	_				<u> </u>			73	\sqcup	_	_			_				-
_	24	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_			<u> </u>			74	\sqcup	\dashv						ļ	ļ	-
_	25	<u> </u>	\vdash	<u> </u>	<u> </u>	<u> </u>	<u> </u>		ļ_	ļ			75	\sqcup	\dashv	_				<u> </u>	_		l ⊦
	26	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	L_			76	\sqcup	\dashv		_			<u> </u>			-
_	27	_	_	_	_	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>			77	$\vdash \vdash$	_				 -	ļ	<u> </u>		-
_	28		<u> </u>		<u> </u>	_	$oldsymbol{ol}}}}}}}}}}}}}}}}}}$	_	L	<u> </u>			78	$\vdash \vdash$	4						_	_	-
	29			ļ		_			<u> </u>	<u> </u>			79		\dashv	\dashv					-		-
	30	<u> </u>	ļ		<u> </u>	_	_		L	-			80		\dashv							 -	
	31	L-			<u> </u>	_			_	<u> </u>			81	\vdash	_	_				_	_		-
_	32	 			<u> </u>	\vdash	\vdash	_	<u> </u>	<u> </u>			82	\vdash	+	_			-			\vdash	{ ⊦
_	33	<u> </u>			<u> </u>	\vdash	<u> </u>	_	\vdash	├-		 _	83	\vdash	\dashv	_	-						╽┝
	34	<u> </u>	-	-		-	_	-	\vdash	 			84	\vdash	+	_				<u> </u>	\vdash	H	{
_	35	₩	 		├	<u> </u>	<u> </u>	ļ.	\vdash	├			85	\vdash	+	-					<u> </u>	<u> </u>	
	36	 			-	-	\vdash	\vdash	\vdash	├			86	\vdash	\dashv	-				H		H	
_	37	⊢-			├—	\vdash	\vdash	\vdash	-	├			87	\vdash	\dashv				-	<u> </u>	H	\vdash	
	38	├		-	├—	\vdash	\vdash	\vdash		├	1		88	\vdash	+				<u> </u>		\vdash	⊢	-
-	39 40	+-	1	\vdash	\vdash		\vdash	-	\vdash	┢	1	ļ <u>.</u>	89 90	\vdash	\dashv	\dashv			\vdash	-	\vdash	-	-
		\vdash	 	\vdash	-	 	⊢	-	\vdash	\vdash	1	ļ		$\vdash \vdash$	-+	\dashv			-	-	<u> </u>	<u> </u>	-
	41	\vdash	-	<u> </u>	-	· ·	\vdash	├	\vdash	\vdash			91 92	-	+	\dashv			\vdash	<u> </u>	├		
-	42	\vdash		\vdash	-	<u>'</u>		\vdash	-	-			93	\vdash	+	\dashv	_			-	 	Ь	-
		├	├		-	\vdash	\vdash	├-	-	-	1		93	\vdash	\dashv		-		_		\vdash	<u> </u>	-
_	44 45	-	-	\vdash		\vdash	⊢	├	\vdash	\vdash			95		+				_	-	\vdash	 	-
_	46	-		-	-	├-	⊢	 —	\vdash	\vdash			96	\vdash	+	-			<u> </u>			<u> </u>	
_	46	-	\vdash	\vdash	\vdash		├	\vdash	-	-			97	\vdash	\dashv	-			 	-	\vdash		 -
_	48	\vdash	⊢	├-	├	-	-	┢╌	-	H	{		98		\dashv	-				\vdash	\vdash	-	-
		-	├		├-	\vdash	-	\vdash	-	Ė			99	\vdash	\dashv	\dashv			\vdash	\vdash	⊢	-	
_	49 50	-	-				\vdash	\vdash		\vdash		-	100	-	\dashv	_		_	\vdash	<u> </u>	 	 	-
	50			L	<u> </u>				<u> </u>	1	J	L	100				_		L		Ь_	Ц	, _

Cli	aim				[Date	 e			
Final	Original									
	101									
	102									
	103									
	104									
	101 102 103 104 105 106	L								_
	106	<u> </u>								
	107 108 109 110 111 112 113	H								
	100	\vdash					-		<u> </u>	
	110							-		
-	111									
	112									
	113									
	114									
	115									
	114 115 116 117					<u> </u>			L	
	117	ļ								
	118 119	ļ	L.			ļ	ļ			
	119					<u> </u>				\vdash
	120	 	-		-		<u> </u>		<u> </u>	Н
	122			_				-	<u> </u>	H
	123		-	 	_		\vdash		\vdash	\vdash
	120 121 122 123 124 125									
	125									П
	126									
	127									
	126 127 128 129 130			<u> </u>					_	
ļ	129			<u> </u>						Ш
ļ	130			L					_	
	131	\vdash	⊢	⊢	_				⊢	Н
	132 133	-	\vdash	\vdash				H	\vdash	Н
	134		\vdash	\vdash		\vdash		H	\vdash	H
	134 135	Г	T	Т	Г			Г		Н
	136	Г					Ì	П		П
	137 138									
	138									
	139									Ш
<u> </u>	140	_	<u> </u>	<u> </u>	<u> </u>	_	_	_		Щ
	141	_	<u> </u>	<u> </u>		_	-	<u> </u>	<u> </u>	Н
<u> </u>	142	-	-	-	ļ	\vdash	H	H	-	Н
	143 144	_	-	-		-	⊢		├	Н
	144	\vdash	\vdash		├	-	-	\vdash	\vdash	Н
	146	-		-	 -	\vdash	\vdash		\vdash	Н
<u> </u>	147	\vdash	t			H		\vdash	\vdash	Н
	148				\vdash	Г	1	Г	T	
	149									
	150									